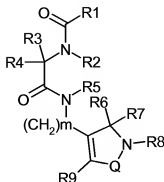


AMENDMENTS TO THE CLAIMS

~~Claim~~-I (Currently Amended). A compound of the Formula I



Formula I

wherein:

R1 is NHR10, (substituted or unsubstituted C₁-C₆alkyl)NHR10 or (unsubstituted or substituted C₃-C₈ cycloalkyl)NHR10;

R10 is hydrogen, C₁-C₆alkyl, C₁-C₆alkyl(OH), C₁-C₆alkylidenyl(OH)R11, or an amino protecting group;

R11 is C₁-C₆alkyl, C₂-C₆alkenyl, C₁-C₆alkyl(O)C₁-C₆alkyl, C(O)O-C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R2 is hydrogen, C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R3 is unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, unsubstituted or substituted C₃-C₈ cycloalkyl, unsubstituted or substituted (C₁-C₆ alkyl) C₃-C₈ cycloalkyl, or indolinyl;

R4 is hydrogen, C₁-C₆alkyl, aryl, C₁-C₆alkylaryl, or C₂-C₆alkenyl;

R5 is hydrogen, aryl, C₁-C₆alkylaryl, hydroxy, C₁-C₆alkoxy, or unsubstituted or substituted C₁-C₆alkyl;

R6 and R7 are independently hydrogen, unsubstituted or substituted C₁-C₆alkyl, unsubstituted or substituted C₂-C₆alkenyl, or R6 and R7 together with the carbon atom to which they are attached form a carbocyclic ring of up to 8 atoms which is optionally partly unsaturated or a substituted C₃-C₈ cycloalkyl group which is optionally partly unsaturated;

R8 is hydrogen, unsubstituted or substituted C₁-C₆alkyl, unsubstituted or substituted aryl, unsubstituted or substituted (C₁-C₆alkyl)C₃-C₈cycloalkyl, or unsubstituted or substituted C₁-C₆alkylaryl;

R9 is hydrogen, C₁-C₆alkyl, C₂-C₆alkenyl, C₂-C₆alkynyl, C₃-C₈cycloalkyl, C₃-C₈cycloalkenyl, cyano, unsubstituted or substituted aryl, unsubstituted or substituted -O-aryl,

unsubstituted or substituted -N-aryl, unsubstituted or substituted -S-aryl, -aryl-aryl(K1)(K2), -O-aryl-aryl(K1)(K2), -N-aryl-aryl(K1)(K2), -S-aryl-aryl(K1)(K2), -O-C₁-C₆alkyl, or C₁-C₆alkylaryl, wherein K1 is halo or -CF₃, and K2 is hydrogen, halo or -CF₃ or K1 and K2 together form a methylenedioxy group;

Q is -S(O)₂- or -C(O)-; and

m is a number selected from 1 or 2;

provided that R1 is (substituted C₁-C₆alkyl)NHR10 or (unsubstituted or substituted C₃-C₈cycloalkyl)NHR10; or

R5 is hydroxy, C₁-C₆alkoxy, or substituted C₁-C₆alkyl; or

R6 and R7 are independently unsubstituted or substituted C₁-C₆alkyl or unsubstituted or substituted C₂-C₆alkenyl with the proviso that at least one group is substituted; or

R6 is hydrogen and R7 is substituted C₁-C₆alkyl or substituted C₂-C₆alkenyl; or

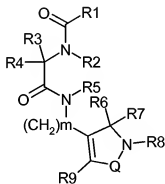
R6 and R7 together with the carbon atom to which they are attached may form a substituted C₃-C₈ cycloalkyl group which is optionally partly unsaturated; or

R8 is substituted C₁-C₆alkyl, substituted aryl, unsubstituted or substituted (C₁-C₆alkyl)C₃-C₈cycloalkyl or substituted C₁-C₆alkylaryl;

or a pharmaceutically acceptable salt or solvate thereof

~~Claim 2~~ (Currently Amended). A compound according to claim 1 having

Formula I



Formula I

wherein:

R1 is NHR10 or C₁-C₆alkylNHR10;

R10 is hydrogen, C₁-C₆alkyl, C₁-C₆alkyl(OH), C₁-C₆alkylidenyl(OH)R11, or an amino protecting group;

R11 is C₁-C₆alkyl, C₂-C₆alkenyl, C₁-C₆alkyl(O)C₁-C₆alkyl, C(O)O-C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R2 is hydrogen, C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R3 is unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, unsubstituted or substituted C₃-C₈cycloalkyl, unsubstituted or substituted (C₁-C₆ alkyl) C₃-C₈ cycloalkyl, or indolyl;

R4 is hydrogen, C₁-C₆alkyl, aryl, C₁-C₆alkylaryl, or C₂-C₆alkenyl;

R5 is hydroxy, C₁-C₆alkoxy, or substituted C₁-C₆alkyl;

R6 and R7 are independently hydrogen, C₁-C₆alkyl, C₂-C₆alkenyl, or R6 and R7 together with the carbon atom to which they are attached form a carbocyclic ring of up to 8 atoms which is optionally partly unsaturated;

R8 is hydrogen, C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R9 is hydrogen, C₁-C₆alkyl, C₂-C₆alkenyl, C₂-C₆alkynyl, C₃-C₈cycloalkyl, C₃-C₈cycloalkenyl, cyano, unsubstituted or substituted aryl, unsubstituted or substituted -O-aryl, unsubstituted or substituted -N-aryl, unsubstituted or substituted -S-aryl, -aryl-aryl(K1)(K2), -O-aryl-aryl(K1)(K2), -N-aryl-aryl(K1)(K2), -S-aryl-aryl(K1)(K2), -O-C₁-C₆alkyl, or C₁-C₆alkylaryl, wherein K1 is halo or -CF₃, and K2 is hydrogen, halo or -CF₃ or K1 and K2 together form a methylenedioxy group;

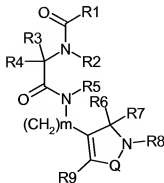
Q is -S(O)₂- or -C(O)-;

m is a number selected from 1 or 2;

or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ 3 (Currently Amended). A compound according to claim 1 having

Formula I



Formula I

wherein:

R1 is NHR10 or C₁-C₆alkylINHR10;

R10 is hydrogen, C₁-C₆alkyl, C₁-C₆alkyl(OH), C₁-C₆alkylidenyl(OH)R11, or an amino protecting group;

R11 is C₁-C₆alkyl, C₂-C₆alkenyl, C₁-C₆alkyl(O)C₁-C₆alkyl, C(O)O-C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R2 is hydrogen, C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R3 is unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, unsubstituted or substituted C₃-C₈cycloalkyl, unsubstituted or substituted (C₁-C₆ alkyl) C₃-C₈ cycloalkyl, or indolyl;

R4 is hydrogen, C₁-C₆alkyl, aryl, C₁-C₆alkylaryl, or C₂-C₆alkenyl;

R5 is hydrogen, aryl, C₁-C₆alkylaryl, hydroxy, C₁-C₆alkoxy, or unsubstituted or substituted C₁-C₆alkyl;

R6 and R7 are independently hydrogen, C₁-C₆alkyl, C₂-C₆alkenyl, or R6 and R7 together with the carbon atom to which they are attached form a carbocyclic ring of up to 8 atoms which is optionally partly unsaturated;

R8 is substituted C₁-C₆alkyl, substituted aryl, unsubstituted or substituted (C₁-C₆alkyl)C₃-C₈cycloalkyl or substituted C₁-C₆alkylaryl;

R9 is hydrogen, C₁-C₆alkyl, C₂-C₆alkenyl, C₂-C₆alkynyl, C₃-C₈cycloalkyl, C₃-C₈cycloalkenyl, cyano, unsubstituted or substituted aryl, unsubstituted or substituted -O-aryl, unsubstituted or substituted -N-aryl, unsubstituted or substituted -S-aryl, -aryl-aryl(K1)(K2), -O-aryl-aryl(K1)(K2), -N-aryl-aryl(K1)(K2), -S-aryl-aryl(K1)(K2), -O-C₁-C₆alkyl, or C₁-C₆alkylaryl, wherein K1 is halo or -CF₃, and K2 is hydrogen, halo or -CF₃ or K1 and K2 together form a methylenedioxy group;

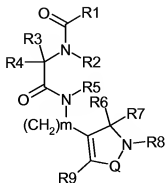
Q is -S(O)₂- or -C(O)-;

m is a number selected from 1 or 2;

or a pharmaceutically acceptable salt or solvate thereof.

~~Claim 4~~ (Currently Amended). A compound according to claim 1 having

Formula I



Formula I

wherein:

R1 is NHR10 or C₁-C₆alkylNHR10;

R10 is hydrogen, C₁-C₆alkyl, C₁-C₆alkyl(OH), C₁-C₆alkylidenyl(OH)R11, or an amino protecting group;

R11 is C₁-C₆alkyl, C₂-C₆alkenyl, C₁-C₆alkyl(O)C₁-C₆alkyl, C(O)O-C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R2 is hydrogen, C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R3 is unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, unsubstituted or substituted C₃-C₈cycloalkyl, unsubstituted or substituted (C₁-C₆ alkyl) C₃-C₈ cycloalkyl, or indoliny;

R4 is hydrogen, C₁-C₆alkyl, aryl, C₁-C₆alkylaryl, or C₂-C₆alkenyl;

R5 is hydrogen, aryl, C₁-C₆alkylaryl, hydroxy, C₁-C₆alkoxy, or unsubstituted or substituted C₁-C₆alkyl;

R6 and R7 are independently unsubstituted or substituted C₁-C₆alkyl or unsubstituted or substituted C₂-C₆alkenyl with the proviso that at least one group is substituted; or

R6 is hydrogen and R7 is substituted C₁-C₆alkyl or substituted C₂-C₆alkenyl; or

~~or~~ R6 and R7 together with the carbon atom to which they are attached ~~may~~ form a substituted C₃-C₈ cycloalkyl group which is optionally partly unsaturated;

R8 is hydrogen, unsubstituted or substituted C₁-C₆alkyl, unsubstituted or substituted aryl, unsubstituted or substituted (C₁-C₆alkyl)C₃-C₈cycloalkyl or unsubstituted or substituted C₁-C₆alkylaryl;

R9 is hydrogen, C₁-C₆alkyl, C₂-C₆alkenyl, C₂-C₆alkynyl, C₃-C₈cycloalkyl, C₃-C₈cycloalkenyl, cyano, unsubstituted or substituted aryl, unsubstituted or substituted -O-aryl,

unsubstituted or substituted -N-aryl, unsubstituted or substituted -S-aryl, -aryl-aryl(K1)(K2), -O-aryl-aryl(K1)(K2), -N-aryl-aryl(K1)(K2), -S-aryl-aryl(K1)(K2), -O-C₁-C₆alkyl, or C₁-C₆alkylaryl, wherein K1 is halo or -CF₃, and K2 is hydrogen, halo or -CF₃ or K1 and K2 together form a methylenedioxy group;

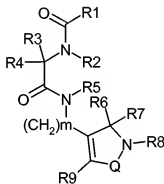
Q is -S(O)₂- or -C(O)-;

m is a number selected from 1 or 2;

or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 5 (Currently Amended). A compound according to claim 1 having

Formula I



Formula I

wherein:

R1 is (substituted C₁-C₆alkyl)NHR10 or (unsubstituted or substituted C₃-C₈cycloalkyl)NHR10;

R10 is hydrogen, C₁-C₆alkyl, C₁-C₆alkyl(OH), C₁-C₆alkylidenyl(OH)R11, or an amino protecting group;

R11 is C₁-C₆alkyl, C₂-C₆alkenyl, C₁-C₆alkyl(O)C₁-C₆alkyl, C(O)O-C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R2 is hydrogen, C₁-C₆alkyl, aryl, or C₁-C₆alkylaryl;

R3 is unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, unsubstituted or substituted C₃-C₈cycloalkyl, unsubstituted or substituted (C₁-C₆ alkyl) C₃-C₈ cycloalkyl, or indoliny;

R4 is hydrogen, C₁-C₆alkyl, aryl, C₁-C₆alkylaryl, or C₂-C₆alkenyl;

R5 is hydrogen, aryl, C₁-C₆alkylaryl, hydroxy, C₁-C₆alkoxy, or unsubstituted or substituted C₁-C₆alkyl;

R6 and R7 are independently hydrogen, unsubstituted or substituted C₁-C₆alkyl, unsubstituted or substituted C₂-C₆alkenyl, or R6 and R7 together with the carbon atom to which they are attached form a carbocyclic ring of up to 8 atoms which is optionally partly unsaturated or a substituted C₃-C₈ cycloalkyl group which is optionally partly unsaturated;

R8 is hydrogen, unsubstituted or substituted C₁-C₆alkyl, unsubstituted or substituted aryl, unsubstituted or substituted (C₁-C₆alkyl)C₃-C₈cycloalkyl or unsubstituted or substituted C₁-C₆alkylaryl;

R9 is hydrogen, C₁-C₆alkyl, C₂-C₆alkenyl, C₂-C₆alkynyl, C₃-C₈cycloalkyl, C₃-C₈cycloalkenyl, cyano, unsubstituted or substituted aryl, unsubstituted or substituted -O-aryl, unsubstituted or substituted -N-aryl, unsubstituted or substituted -S-aryl, -aryl-aryl(K1)(K2), -O-aryl-aryl(K1)(K2), -N-aryl-aryl(K1)(K2), -S-aryl-aryl(K1)(K2), -O-C₁-C₆alkyl, or C₁-C₆alkylaryl, wherein K1 is halo or -CF₃, and K2 is hydrogen, halo or -CF₃ or K1 and K2 together form a methylenedioxy group;

Q is -S(O)₂- or -C(O)-;

m is a number selected from 1 or 2;

or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 6 (Currently Amended). A compound according to claim 2 wherein R1 is



or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 7 (Currently Amended). A compound according to claim 6 wherein R6 and R7 are each C₁-C₃ alkyl or form a five or six membered carbocyclic ring; or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 8 (Currently Amended). A compound according to claim 7 wherein R5 is hydroxy, C₁-C₆alkoxy, C₁-C₆alkyl which is substituted by hydroxy or C₁-C₆alkyl which is substituted by one, two, or three halo atoms, or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~-9 (Currently Amended). A compound according to claim 8 wherein R8 is hydrogen, methyl, ethyl or benzyl, or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-10 (Currently Amended). A compound according to claim 3 wherein R1 is



or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-11 (Currently Amended). A compound according to claim 10 wherein R6 and R7 are each C₁-C₃ alkyl or form a five or six membered carbocyclic ring, or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-12 (Currently Amended). A compound according to claim 11 wherein R5 is hydrogen, C₁-C₆alkyl, C₁-C₆alkoxy, C₁-C₆alkyl which is substituted by hydroxy or C₁-C₆alkyl which is substituted by one, two, or three halo atoms, or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-13 (Currently Amended). A compound according to claim 12 wherein R8 is C₁-C₆alkyl which is substituted by hydroxy or C₁-C₆alkyl which is substituted by one, two, or three halo atoms, phenyl substituted by one, two, or three halo atoms or benzyl substituted by one, two, or three halo atoms, or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-14 (Currently Amended). A compound according to claim 4 wherein R1 is



or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

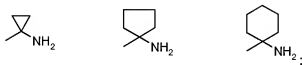
~~Claim~~-15 (Currently Amended). A compound according to claim 14 wherein R6 and R7 are independently C₁-C₆alkyl or C₂-C₆alkenyl, in which one or both groups are substituted by one, two, or three halo atoms; or R6 is hydrogen and R7 is C₁-C₆alkyl, C₂-C₆alkenyl which is substituted by one, two, or three halo atoms; or R6 and R7 together with the

carbon atom to which they are attached may form a C3-C8cycloalkyl group which is optionally partly unsaturated and which is substituted by one, two, or three halo atoms, or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ **Claim**-16 (Currently Amended). A compound according to claim 15 wherein R5 is hydrogen, C₁-C₆alkyl, C₁-C₆alkoxy, C₁-C₆alkyl which is substituted by hydroxy or C₁-C₆alkyl which is substituted by one, two, or three halo atoms, or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ **Claim**-17 (Currently Amended). A compound according to claim 16 wherein R8 is hydrogen, C₁-C₆alkyl, (C₁-C₆alkyl)C₃-C₈cycloalkyl, benzyl, 1-phenylethyl, C₁-C₆alkyl which is substituted by hydroxy, methoxy, CONH₂, or CON(CH₃)₂, or C₁-C₆alkyl which is substituted by one, two, or three halo atoms, phenyl substituted by one, two, or three halo atoms or benzyl substituted by one, two, or three halo atoms, or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ **Claim**-18 (Currently Amended). A compound according to claim 5 wherein R1 is selected from -C(CH₃)(CH₂OH)NH₂, -C(CH₂F)₂NH₂, -C(CH₂F)(CH₂CH₂F)NH₂, -C(CF₃)(CH₃)NH₂, -C(CH₂CH₂F)₂NH₂, -C(CH₂CH₃)(CH₂CF₃)NH₂,



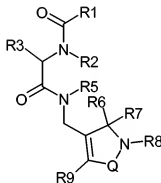
or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ **Claim**-19 (Currently Amended). A compound according to claim 18 wherein R6 and R7 are each C₁-C₃ alkyl or form a five or six membered carbocyclic ring; or R6 and R7 are independently C₁-C₆alkyl or C₂-C₆alkenyl, in which one or both groups are substituted by one, two, or three halo atoms; or R6 is hydrogen and R7 is C₁-C₆alkyl, C₂-C₆alkenyl which is substituted by one, two, or three halo atoms; or R6 and R7 together with the carbon atom to which they are attached may form a C3-C8cycloalkyl group which is optionally partly unsaturated and which is substituted by one, two, or three halo atoms; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-20 (Currently Amended). A compound according to claim 19 wherein R5 is hydrogen, C₁-C₆alkyl, C₁-C₆alkoxy, C₁-C₆alkyl which is substituted by hydroxy or C₁-C₆alkyl which is substituted by one, two, or three halo atoms, or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-21 (Currently Amended). A compound according to claim 20 wherein R8 is hydrogen, C₁-C₆alkyl, benzyl, C₁-C₆alkyl which is substituted by hydroxy, C₁-C₆alkyl which is substituted by one, two, or three halo atoms, phenyl substituted by one, two, or three halo atoms or benzyl substituted by one, two, or three halo atoms, or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-22 (Currently Amended). A compound according to claim 1 having
Formula II



Formula II

wherein

R1, R2, R3, R5, R6, R7, R8, R9 and Q are as defined in claim 1 or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-23 (Currently Amended). A compound according to claim 1 wherein R3 is selected from unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, unsubstituted or substituted (C₁-C₆alkyl) C₃-C₈cycloalkyl; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-24 (Currently Amended). A compound according to claim 23 wherein the unsubstituted or substituted aryl group, unsubstituted or substituted C₁-C₆alkylaryl or

unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl group contains an aryl moiety selected from phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl optionally substituted by from one to three groups independently selected from C₁-C₆ alkyl, -OC₁-C₆ alkyl, -OCF₃, amide, aryl, aryloxy, SO₂(C₁₋₆ alkyl), SO₂CF₃, NHamide, carboxamide, sulfonamide, NHSulfonamide, imide, hydroxy, carboxy, nitro, halo, tri(chloro or fluoro)methyl, and cyano; or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 25 (Currently Amended). A compound according to claim 1 wherein R₃ is an unsubstituted or substituted aryl group, an unsubstituted or substituted C₁-C₆ alkylaryl group or an unsubstituted or substituted C₁-C₆alkyl(O)- C₁-C₆alkyl aryl group wherein:

the C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆ alkylaryl group is methyl, ethyl or propyl;

the C₁-C₆alkyl(O)- C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆alkyl(O)- C₁-C₆alkyl aryl group is a moiety of formula -CH₂OCH₂-;

the unsubstituted or substituted aryl moiety is phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl which is unsubstituted or substituted by from one to three groups independently selected from halo (~~preferably chloro or fluoro~~), methyl, methoxy, cyano, SO₂Me, trifluoromethyl, and trifluoromethoxy. ~~Most preferably the unsubstituted aryl moiety is phenyl, naphthyl, thiazolyl or indolyl and the substituted aryl moiety in said groups is~~ 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 2,3-difluorophenyl, 2,4-difluorophenyl, 2,5-difluorophenyl, 2,6-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,4,6-trifluorophenyl, 2,3,4-trifluorophenyl, 2,4,5-trifluorophenyl, 2,3,6-trifluorophenyl, 2,3,5-trifluorophenyl, 2-chlorophenyl, 3-chlorophenyl, 4-chlorophenyl, 2,6-dichlorophenyl, 2,3-dichlorophenyl, 2,4-dichlorophenyl, 2,5-dichlorophenyl, 2-chloro-4-fluorophenyl, 2-methylphenyl, 2,6-difluoro-3-methylphenyl, 3,6-difluoro-2-chlorophenyl, 2-fluoro-6-chlorophenyl, 2-fluoro-3-chlorophenyl, 2-fluoro-4-chlorophenyl, 2,6-difluoro-3-chlorophenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 2-trifluoromethylphenyl, 2-fluoro-5-trifluoromethylphenyl, 2-fluoro-3-trifluoromethylphenyl, 2-fluoro-6-trifluoromethylphenyl, 2-chloro-3-trifluoromethylphenyl, 4-trifluoromethoxyphenyl, 3-trifluoromethoxyphenyl, 2-trifluoromethoxyphenyl, 2-cyanophenyl, 3-cyanophenyl, 4-cyanophenyl, 4-methanesulphonylphenyl, and 2-methylthiazolyl;

or a pharmaceutically acceptable salt or solvate thereof.

Claim-26 (Currently Amended). A compound according to claim 1 wherein R3 is selected from the group consisting of unsubstituted or substituted aryl, C₁-C₆alkylaryl, C₁-C₆alkyl(O)-C₁-C₆alkylaryl, C₃-C₈ cycloalkyl, (C₁-C₆ alkyl) C₃-C₈ cycloalkyl, indolyl, indolinyl, or (C₁-C₆ alkyl) indolyl.

Claim-27 (Currently Amended). A compound according to claim 1 wherein R4 is hydrogen or methyl, or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

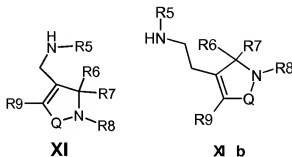
Claim-28 (Currently Amended). A compound according to claim 1 wherein R9 is selected from the group consisting of unsubstituted or substituted thienyl, unsubstituted or substituted naphthyl, unsubstituted or substituted phenoxy and unsubstituted or substituted phenyl; wherein the substituents when present are each independently selected from the group consisting of halo, methyl, ethyl, propyl, t-butyl, trifluoromethyl, trifluoromethoxy, methoxy, ethoxy, cyano, methylsulphonyl, phenyl, phenoxy, thienyl, pyridyl, thiazolyl, oxazolyl, nitro, CONH₂, furanyl, benzothiophenyl and benzofuranyl; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

Claim-29 (Currently Amended). A compound of according to claim 28 wherein R9 is selected from phenyl, 4-methylsulphonylphenyl, 3-methylsulphonylphenyl, 4-fluorophenyl, 2-fluorophenyl, 3-fluorophenyl, 3-chlorophenyl, 2-chlorophenyl, 4-chlorophenyl, 4-t-butylphenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 4-nitrophenyl, 3-nitrophenyl, 4-bromophenyl, 3-bromophenyl, 2-bromophenyl, 4-methylphenyl, 3-methylphenyl, 4-phenylphenyl, 3-phenylphenyl, 4-phenoxyphenyl, 3-phenoxyphenyl, 4-cyanophenyl, 3-cyanophenyl, 4-carbamoylphenyl, 4-methoxyphenyl, 3-methoxyphenyl, thienyl, ~~thiazolyl, pyridyl~~, phenoxy, 4-chlorophenoxy, 2,3-dichlorophenyl, 3,4-dichlorophenyl, naphthyl, ~~oxazolyl~~, 2,4-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,3-difluorophenyl, 2,6-difluorophenyl, 2,5-difluorophenyl, 2-fluoro-3-chlorophenyl, 4-ethylphenyl, 4-ethoxyphenyl 3,4,5-trifluorophenyl, 3-fluoro-4-chlorophenyl and 4-carbamoylphenyl; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

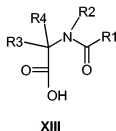
Claim-30 (currently amended). A pharmaceutical formulation comprising one or more compounds according to claim 1 or a pharmaceutically acceptable salt or solvate thereof, and one or more pharmaceutically acceptable diluents or carriers therefor.

~~Claim~~ 31 (Currently Amended). A pharmaceutical formulation according to claim 30 wherein the formulation further comprises one or more growth hormone secretagogue compounds and/or a bone-antiresorptive agent.

~~Claim~~ 32 (currently amended). A process for producing a compound of Formula I as defined in claim 1 comprising coupling a compound of Formula XI or XIb

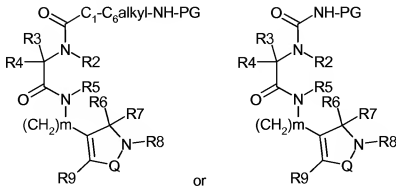


with a compound of formula XIII



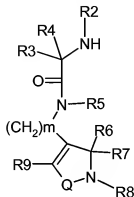
wherein R1, R2, R3, R4, R5, R6, R7, R8, R9 and Q are as defined in claim 1.

~~Claim~~ 33 (Currently Amended). A process for producing a compound of Formula I as defined in claim 1 comprising deprotecting a compound of Formula



wherein R2, R3, R4, R5, R6, R7, R8, R9, m and Q are as defined in claim 1, and PG is an amino protecting group.

~~Claim~~ 34 (Currently Amended). A process for producing a compound of Formula I as defined in claim 1 comprising coupling a compound of Formula



with a compound of formula XIV



wherein R1, R2, R3, R4, R5, R6, R7, R8, R9 and Q are as defined in claim 1.

~~Claims~~-35 and 36 (canceled).

~~Claim~~ 37 (Currently Amended). A method ~~comprising administering an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt or solvate thereof for the treatment of~~ treating a physiological condition which is modulated or ameliorated by an increase in endogenous growth hormone ~~comprising administering an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt thereof to an animal in need of said treatment.~~

~~Claim~~ 38 (Currently Amended). A method ~~comprising administering an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt or solvate thereof for of~~ treating a condition selected from osteoporosis, physiological short stature caused by growth hormone deficiency, short stature associated with chronic illness, growth retardation associated with the Prader-Willi syndrome, intrauterine growth retardation, pulmonary dysfunction and

ventricular dependency, insulin resistance, cachexia and protein loss due to cancer or AIDS comprising administering an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt thereof to an animal in need of said treatment.

Claim 39 (Currently Amended). A compound selected from the group consisting of

2-(R)-2-(2-Amino-2-methylpropionylamino)-3- benzyloxy-propionic acid N-[5-(4-chlorophenyl)-2-cyclopropylmethyl-3,3-dimethyl-1,1-dioxo-2,3-dihydroisothiazol-4-ylmethyl]-N-ethylamide;

2-(R)-2-(2-Amino-2-methylpropionylamino)-3- benzyloxy-propionic acid N-[5-(4-chlorophenyl)- 3,3-dimethyl-1,1-dioxo-2-(2-methoxyethyl)-2,3-dihydroisothiazol-4-ylmethyl]-N-ethylamide;

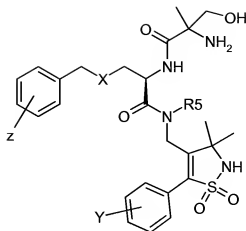
2-(R)-2-(2-Amino-2-methylpropionylamino)-3- benzyloxy-propionic acid N-[5-(4-chlorophenyl)-3,3-dimethyl-1,1-dioxo-2-(2-fluoroethyl)-2,3-dihydroisothiazol-4-ylmethyl]-N-ethylamide;

2-(R)-2-(2-Amino-2-methylpropionylamino)-3- benzyloxy-propionic acid N-[5-(4-chlorophenyl)-3,3-dimethyl-1,1-dioxo-2-(4,4,4-trifluorobutyl)-2,3-dihydroisothiazol-4-ylmethyl]-N-ethylamide;

2-(R)-2-(2-Amino-2-methylpropionylamino)-3- benzyloxy-propionic acid N-[2-carbamoylmethyl-5-(4-chlorophenyl)-3,3-dimethyl-1,1-dioxo-2,3-dihydroisothiazol-4-ylmethyl]-N-ethylamide; and

2-(R)-2-(2-Amino-2-methylpropionylamino)-3- benzyloxy-propionic acid N-[5-(4-chlorophenyl)-3,3-dimethyl-2-(N',N'-dimethylcarbamoyl)methyl-1,1-dioxo-2,3-dihydroisothiazol-4-ylmethyl]-N-ethylamide;
or a pharmaceutically acceptable salt or solvate thereof.

Claim 40 (Currently Amended). A compound of the formula



wherein

X is O, Y is 4-Cl, Z is H and R5 is CH₂CH₃; or a pharmaceutically acceptable salt or solvate thereof.

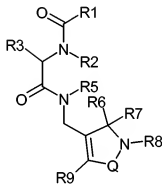
~~Claim 41 (Currently Amended). A method comprising administering an effective amount of a compound of claim 39 or a pharmaceutically acceptable salt or solvate thereof for the treatment of a physiological condition which is modulated or ameliorated by an increase in endogenous growth hormone comprising administering an effective amount of a compound of claim 39 or a pharmaceutically acceptable salt to an animal in need of said treatment.~~

~~Claim 42 (Currently Amended). A method comprising administering an effective amount of a compound of claim 39 or a pharmaceutically acceptable salt or solvate thereof for treating a condition selected from osteoporosis, physiological short stature caused by growth hormone deficiency, short stature associated with chronic illness, growth retardation associated with the Prader-Willi syndrome, intrauterine growth retardation, pulmonary dysfunction and ventricular dependency, insulin resistance, cachexia and protein loss due to cancer or AIDS comprising administering an effective amount of a compound of claim 39 or a pharmaceutically acceptable salt to an animal in need of said treatment.~~

~~Claim 43 (Currently Amended). A method comprising administering an effective amount of a compound of claim 40 or a pharmaceutically acceptable salt or solvate thereof for the treatment of a physiological condition which is modulated or ameliorated by an increase in endogenous growth hormone comprising administering an effective amount of a compound of claim 40 or a pharmaceutically acceptable salt to an animal in need of said treatment.~~

~~Claim 44 (Currently Amended).~~ A method ~~comprising administering an effective amount of a compound of claim 40 or a pharmaceutically acceptable salt or solvate thereof~~ for treating a condition selected from osteoporosis, physiological short stature caused by growth hormone deficiency, short stature associated with chronic illness, growth retardation associated with the Prader-Willi syndrome, intrauterine growth retardation, pulmonary dysfunction and ventricular dependency, insulin resistance, cachexia and protein loss due to cancer or AIDS comprising administering an effective amount of a compound of claim 40 or a pharmaceutically acceptable salt to an animal in need of said treatment.

~~Claim 45 (Currently Amended).~~ A compound according to claim 2 having
Formula II



Formula II

wherein

R1, R2, R3, R5, R6, R7, R8, R9 and Q are as defined in claim 2 or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim 46 (Currently Amended).~~ A compound according to claim 45 wherein R3 is selected from unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, or unsubstituted or substituted (C₁-C₆alkyl) C₃-C₈cycloalkyl; wherein the unsubstituted or substituted aryl group, unsubstituted or substituted C₁-C₆alkylaryl or unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl group contains an aryl moiety selected from phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl optionally substituted by from one to three groups independently selected from C₁-C₆ alkyl, -OC₁-C₆ alkyl, -OCF₃, amide, aryl, aryloxy, SO₂(C₁₋₆ alkyl), SO₂CF₃,

NHamide, carboxamide, sulfonamide, Nhsulfonamide, imide, hydroxy, carboxy, nitro, halo, tri(chloro or fluoro)methyl, and cyano; or a pharmaceutically acceptable salt or solvate thereof.

Claim 47 (Currently Amended). A compound according to claim 45 wherein R3 is an unsubstituted or substituted aryl group, an unsubstituted or substituted C₁-C₆ alkylaryl group or an unsubstituted or substituted C₁-C₆alkyl(O)- C₁-C₆alkyl aryl group wherein:

the C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆ alkylaryl group is methyl, ethyl or propyl;

the C₁-C₆alkyl(O)- C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆alkyl(O)- C₁-C₆alkyl aryl group is a moiety of formula -CH₂OCH₂-;

the unsubstituted or substituted aryl moiety is phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl which is unsubstituted or substituted by from one to three groups independently selected from halo (preferably chloro or fluoro), methyl, methoxy, cyano, SO₂Me, trifluoromethyl, and trifluoromethoxy. Most preferably the unsubstituted aryl moiety is phenyl, naphthyl, thiazolyl or indolyl and the substituted aryl moiety in said groups is 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 2,3-difluorophenyl, 2,4-difluorophenyl, 2,5-difluorophenyl, 2,6-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,4,6-trifluorophenyl, 2,3,4-trifluorophenyl, 2,4,5-trifluorophenyl, 2,3,6-trifluorophenyl, 2,3,5-trifluorophenyl, 2-chlorophenyl, 3-chlorophenyl, 4-chlorophenyl, 2,6-dichlorophenyl, 2,3-dichlorophenyl, 2,4-dichlorophenyl, 2,5-dichlorophenyl, 2-chloro-4-fluorophenyl, 2-methylphenyl, 2,6-difluoro-3-methylphenyl, 3,6-difluoro-2-chlorophenyl, 2-fluoro-6-chlorophenyl, 2-fluoro-3-chlorophenyl, 2-fluoro-4-chlorophenyl, 2,6-difluoro-3-chlorophenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 2-trifluoromethylphenyl, 2-fluoro-5-trifluoromethylphenyl, 2-fluoro-3-trifluoromethylphenyl, 2-fluoro-6-trifluoromethylphenyl, 2-chloro-3-trifluoromethylphenyl, 4-trifluoromethoxyphenyl, 3-trifluoromethoxyphenyl, 2-trifluoromethoxyphenyl, 2-cyanophenyl, 3-cyanophenyl, 4-cyanophenyl, 4-methanesulphonylphenyl, and 2-methylthiazolyl;

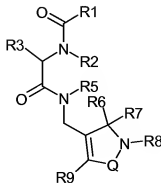
or a pharmaceutically acceptable salt or solvate thereof.

Claim 48 (Currently Amended). A compound according to claim 45 wherein R3 is selected from the group consisting of unsubstituted or substituted aryl, C₁-C₆alkylaryl, C₁-C₆alkyl(O)-C₁-C₆alkylaryl, C₃-C₈cycloalkyl, (C₁-C₆ alkyl) C₃-C₈cycloalkyl, indolyl, indolinyl, and (C₁-C₆ alkyl) indolyl.

~~Claim~~ 49 (Currently Amended). A compound according to claim 45 wherein R9 is selected from the group consisting of unsubstituted or substituted thienyl, unsubstituted or substituted naphthyl, unsubstituted or substituted phenoxy and unsubstituted or substituted phenyl; wherein the substituents when present are each independently selected from the group consisting of halo, methyl, ethyl, propyl, t-butyl, trifluoromethyl, trifluoromethoxy, methoxy, ethoxy, cyano, methylsulphonyl, phenyl, phenoxy, thienyl, pyridyl, thiazolyl, oxazolyl, nitro, CONH₂, furanyl, benzothiophenyl and benzofuranyl; or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 50 (Currently Amended). A compound of according to claim 49 wherein R9 is selected from phenyl, 4-methylsulphonylphenyl, 3-methylsulphonylphenyl, 4-fluorophenyl, 2-fluorophenyl, 3-fluorophenyl, 3-chlorophenyl, 2-chlorophenyl, 4-chlorophenyl, 4-t-butylphenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 4-nitrophenyl, 3-nitrophenyl, 4-bromophenyl, 3-bromophenyl, 2-bromophenyl, 4-methylphenyl, 3-methylphenyl, 4-phenylphenyl, 3-phenylphenyl, 4-phenoxyphenyl, 3-phenoxyphenyl, 4-cyanophenyl, 3-cyanophenyl, 4-carbamoylphenyl, 4-methoxyphenyl, 3-methoxyphenyl, thienyl, ~~thiazolyl, pyridyl,~~ phenoxy, 4-chlorophenoxy, 2,3-dichlorophenyl, 3,4-dichlorophenyl, naphthyl, ~~oxazolyl,~~ 2,4-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,3-difluorophenyl, 2,6-difluorophenyl, 2,5-difluorophenyl, 2-fluoro-3-chlorophenyl, 4-ethylphenyl, 4-ethoxyphenyl 3,4,5-trifluorophenyl, 3-fluoro-4-chlorophenyl and 4-carbamoylphenyl; or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 51 (Currently Amended). A compound according to claim 3 having
Formula II



Formula II

wherein

R1, R2, R3, R5, R6, R7, R8, R9 and Q are as defined in claim 3 or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~-52 (Currently Amended). A compound according to claim 51 wherein R3 is selected from unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, or unsubstituted or substituted (C₁-C₆alkyl) C₃-C₈cycloalkyl; wherein the unsubstituted or substituted aryl group, unsubstituted or substituted C₁-C₆alkylaryl or unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl group contains an aryl moiety selected from phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl optionally substituted by from one to three groups independently selected from C₁-C₆alkyl, -OCF₃, amide, aryl, aryloxy, SO₂(C₁₋₆alkyl), SO₂CF₃, NHamide, carboxamide, sulfonamide, NHSulfonamide, imide, hydroxy, carboxy, nitro, halo, tri(chloro or fluoro)methyl, and cyano; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~-53 (Currently Amended). A compound according to claim 51 wherein R3 is an unsubstituted or substituted aryl group, an unsubstituted or substituted C₁-C₆alkylaryl group or an unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkyl aryl group wherein:

the C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆alkylaryl group is methyl, ethyl or propyl;

the C₁-C₆alkyl(O)-C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkyl aryl group is a moiety of formula -CH₂OCH₂-;

the unsubstituted or substituted aryl moiety is phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl which is unsubstituted or substituted by from one to three groups independently selected from halo (~~preferably chloro or fluoro~~), methyl, methoxy, cyano, SO₂Me, trifluoromethyl, and trifluoromethoxy. ~~Most preferably the unsubstituted aryl moiety is phenyl, naphthyl, thiazolyl or indolyl and the substituted aryl moiety in said groups is~~ 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 2,3-difluorophenyl, 2,4-difluorophenyl, 2,5-difluorophenyl, 2,6-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,4,6-trifluorophenyl, 2,3,4-trifluorophenyl, 2,4,5-trifluorophenyl, 2,3,6-trifluorophenyl, 2,3,5-trifluorophenyl, 2-chlorophenyl, 3-chlorophenyl, 4-chlorophenyl, 2,6-dichlorophenyl, 2,3-dichlorophenyl, 2,4-dichlorophenyl, 2,5-dichlorophenyl, 2-chloro-4-fluorophenyl, 2-methylphenyl, 2,6-difluoro-3-methylphenyl, 3,6-difluoro-2-chlorophenyl, 2-fluoro-6-chlorophenyl, 2-fluoro-3-chlorophenyl, 2-fluoro-4-chlorophenyl, 2,6-difluoro-3-chlorophenyl, 4-

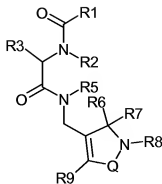
trifluoromethylphenyl, 3-trifluoromethylphenyl, 2-trifluoromethylphenyl, 2-fluoro-5-trifluoromethylphenyl, 2-fluoro-3-trifluoromethylphenyl, 2-fluoro-6-trifluoromethylphenyl, 2-chloro-3-trifluoromethylphenyl, 4-trifluoromethoxyphenyl, 3-trifluoromethoxyphenyl, 2-trifluoromethoxyphenyl, 2-cyanophenyl, 3-cyanophenyl, 4-cyanophenyl, 4-methanesulphonylphenyl, and 2-methyl thiazolyl;
or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

Claim-54 (Currently Amended). A compound according to claim 51 wherein R3 is selected from the group consisting of unsubstituted or substituted aryl, C₁-C₆alkylaryl, C₁-C₆alkyl(O)-C₁-C₆alkylaryl, C₃-C₈ cycloalkyl, (C₁-C₆ alkyl) C₃-C₈ cycloalkyl, indolyl, indolinyl, or (C₁-C₆ alkyl) indolyl.

Claim-55 (Currently Amended). A compound according to claim 51 wherein R9 is selected from the group consisting of unsubstituted or substituted thienyl, unsubstituted or substituted naphthyl, unsubstituted or substituted phenoxy and unsubstituted or substituted phenyl; wherein the substituents when present are each independently selected from the group consisting of halo, methyl, ethyl, propyl, t-butyl, trifluoromethyl, trifluoromethoxy, methoxy, ethoxy, cyano, methylsulphonyl, phenyl, phenoxy, thienyl, pyridyl, thiazolyl, oxazolyl, nitro, CONH₂, furanyl, benzothiophenyl and benzofuranyl; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

Claim-56 (Currently Amended). A compound of according to claim 55 wherein R9 is selected from phenyl, 4-methylsulphonylphenyl, 3-methylsulphonylphenyl, 4-fluorophenyl, 2-fluorophenyl, 3-fluorophenyl, 3-chlorophenyl, 2-chlorophenyl, 4-chlorophenyl, 4-t-butylphenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 4-nitrophenyl, 3-nitrophenyl, 4-bromophenyl, 3-bromophenyl, 2-bromophenyl, 4-methylphenyl, 3-methylphenyl, 4-phenylphenyl, 3-phenylphenyl, 4-phenoxyphenyl, 3-phenoxyphenyl, 4-cyanophenyl, 3-cyanophenyl, 4-carbamoylphenyl, 4-methoxyphenyl, 3-methoxyphenyl, thienyl, ~~thiazolyl~~, ~~pyridyl~~, phenoxy, 4-chlorophenoxy, 2,3-dichlorophenyl, 3,4-dichlorophenyl, naphthyl, ~~oxazolyl~~, 2,4-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,3-difluorophenyl, 2,6-difluorophenyl, 2,5-difluorophenyl, 2-fluoro-3-chlorophenyl, 4-ethylphenyl, 4-ethoxyphenyl, 3,4,5-trifluorophenyl, 3-fluoro-4-chlorophenyl and 4-carbamoylphenyl;
or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ 57 (Currently Amended). A compound according to claim 4 having
Formula II



Formula II

wherein

R1, R2, R3, R5, R6, R7, R8, R9 and Q are as defined in claim 4 or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ 58 (Currently Amended). A compound according to claim 57 wherein R3 is selected from unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, or unsubstituted or substituted (C₁-C₆alkyl) C₃-C₈ cycloalkyl; wherein the unsubstituted or substituted aryl group, unsubstituted or substituted C₁-C₆alkylaryl or unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl group contains an aryl moiety selected from phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl optionally substituted by from one to three groups independently selected from C₁-C₆ alkyl, -OC₁-C₆ alkyl, -OCF₃, amide, aryl, aryloxy, SO₂(C₁₋₆ alkyl), SO₂CF₃, NHamide, carboxamide, sulfonamide, Nhsulfonamide, imide, hydroxy, carboxy, nitro, halo, tri(chloro or fluoro)methyl, and cyano; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ 59 (Currently Amended). A compound according to claim 57 wherein R3 is an unsubstituted or substituted aryl group, an unsubstituted or substituted C₁-C₆alkylaryl group or an unsubstituted or substituted C₁-C₆alkyl(O)- C₁-C₆alkyl aryl group wherein:

the C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆ alkylaryl group is methyl, ethyl or propyl;

the C₁-C₆alkyl(O)- C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆alkyl(O)- C₁-C₆alkyl aryl group is a moiety of formula -CH₂OCH₂-;

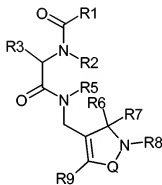
the unsubstituted or substituted aryl moiety is phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl which is unsubstituted or substituted by from one to three groups independently selected from halo (~~preferably chloro or fluoro~~), methyl, methoxy, cyano, SO₂Me, trifluoromethyl, and trifluoromethoxy. ~~Most preferably the unsubstituted aryl moiety is phenyl, naphthyl, thiazolyl or indolyl and the substituted aryl moiety in said groups is 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 2,3-difluorophenyl, 2,4-difluorophenyl, 2,5-difluorophenyl, 2,6-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,4,6-trifluorophenyl, 2,3,4-trifluorophenyl, 2,4,5-trifluorophenyl, 2,3,6-trifluorophenyl, 2,3,5-trifluorophenyl, 2-chlorophenyl, 3-chlorophenyl, 4-chlorophenyl, 2,6-dichlorophenyl, 2,3-dichlorophenyl, 2,4-dichlorophenyl, 2,5-dichlorophenyl, 2-chloro-4-fluorophenyl, 2-methylphenyl, 2,6-difluoro-3-methylphenyl, 3,6-difluoro-2-chlorophenyl, 2-fluoro-6-chlorophenyl, 2-fluoro-3-chlorophenyl, 2-fluoro-4-chlorophenyl, 2,6-difluoro-3-chlorophenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 2-trifluoromethylphenyl, 2-fluoro-5-trifluoromethylphenyl, 2-fluoro-3-trifluoromethylphenyl, 2-fluoro-6-trifluoromethylphenyl, 2-chloro-3-trifluoromethylphenyl, 4-trifluoromethoxyphenyl, 3-trifluoromethoxyphenyl, 2-trifluoromethoxyphenyl, 2-cyanophenyl, 3-cyanophenyl, 4-cyanophenyl, 4-methanesulphonylphenyl, and 2-methylthiazolyl;~~
or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ 60 (Currently Amended). A compound according to claim 57 wherein R3 is selected from the group consisting of unsubstituted or substituted aryl, C₁-C₆alkylaryl, C₁-C₆alkyl(O)-C₁-C₆alkylaryl, C₃-C₈cycloalkyl, (C₁-C₆ alkyl) C₃-C₈cycloalkyl, indolyl, indolinyl, or (C₁-C₆ alkyl) indolyl.

~~Claim~~ 61 (Currently Amended). A compound according to claim 57 wherein R9 is selected from the group consisting of unsubstituted or substituted thienyl, unsubstituted or substituted naphthyl, unsubstituted or substituted phenoxy and unsubstituted or substituted phenyl; wherein the substituents when present are each independently selected from the group consisting of halo, methyl, ethyl, propyl, t-butyl, trifluoromethyl, trifluoromethoxy, methoxy, ethoxy, cyano, methylsulphonyl, phenyl, phenoxy, thienyl, pyridyl, thiazolyl, oxazolyl, nitro, CONH₂, furanyl, benzothiophenyl and benzofuranyl; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ 62 (Currently Amended). A compound of according to claim 61 wherein R9 is selected from phenyl, 4-methylsulphonylphenyl, 3-methylsulphonylphenyl, 4-fluorophenyl, 2-fluorophenyl, 3-fluorophenyl, 3-chlorophenyl, 2-chlorophenyl, 4-chlorophenyl, 4-t-butylphenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 4-nitrophenyl, 3-nitrophenyl, 4-bromophenyl, 3-bromophenyl, 2-bromophenyl, 4-methylphenyl, 3-methylphenyl, 4-phenylphenyl, 3-phenylphenyl, 4-phenoxyphenyl, 3-phenoxyphenyl, 4-cyanophenyl, 3-cyanophenyl, 4-carbamoylphenyl, 4-methoxyphenyl, 3-methoxyphenyl, thienyl, ~~thiazolyl~~, ~~pyridyl~~, phenoxy, 4-chlorophenoxy, 2,3-dichlorophenyl, 3,4-dichlorophenyl, naphthyl, ~~oxazolyl~~, 2,4-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,3-difluorophenyl, 2,6-difluorophenyl, 2,5-difluorophenyl, 2-fluoro-3-chlorophenyl, 4-ethylphenyl, 4-ethoxyphenyl, 3,4,5-trifluorophenyl, 3-fluoro-4-chlorophenyl and 4-carbamoylphenyl; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ 63 (Currently Amended). A compound according to claim 5 having
Formula II



Formula II

wherein

R1, R2, R3, R5, R6, R7, R8, R9 and Q are as defined in claim 5 or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ 64 (Currently Amended). A compound according to claim 63 wherein R3 is selected from unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, or unsubstituted or substituted (C₁-C₆alkyl) C₃-C₈cycloalkyl; wherein the unsubstituted or substituted aryl group, unsubstituted or substituted C₁-C₆alkylaryl or unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl group contains an aryl moiety selected from phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl,

isoxazolyl and indolyl optionally substituted by from one to three groups independently selected from C₁-C₆ alkyl, -OC₁-C₆ alkyl, -OCF₃, amide, aryl, aryloxy, SO₂(C₁₋₆ alkyl), SO₂CF₃, NHamide, carboxamide, sulfonamide, NHsulfonamide, imide, hydroxy, carboxy, nitro, halo, tri(chloro or fluoro)methyl, and cyano; or a pharmaceutically acceptable salt or solvate thereof.

Claim 65 (Currently Amended). A compound according to claim 63 wherein R₃ is an unsubstituted or substituted aryl group, an unsubstituted or substituted C₁-C₆ alkylaryl group or an unsubstituted or substituted C₁-C₆alkyl(O)- C₁-C₆alkyl aryl group wherein:

the C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆ alkylaryl group is methyl, ethyl or propyl;

the C₁-C₆alkyl(O)- C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆alkyl(O)- C₁-C₆alkyl aryl group is a moiety of formula -CH₂OCH₂-;

the unsubstituted or substituted aryl moiety is phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl which is unsubstituted or substituted by from one to three groups independently selected from halo (~~preferably chloro or fluoro~~), methyl, methoxy, cyano, SO₂Me, trifluoromethyl, and trifluoromethoxy. ~~Most preferably the unsubstituted aryl moiety is phenyl, naphthyl, thiazolyl or indolyl and the substituted aryl moiety in said groups is 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 2,3-difluorophenyl, 2,4-difluorophenyl, 2,5-difluorophenyl, 2,6-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,4,6-trifluorophenyl, 2,3,4-trifluorophenyl, 2,4,5-trifluorophenyl, 2,3,6-trifluorophenyl, 2,3,5-trifluorophenyl, 2-chlorophenyl, 3-chlorophenyl, 4-chlorophenyl, 2,6-dichlorophenyl, 2,3-dichlorophenyl, 2,4-dichlorophenyl, 2,5-dichlorophenyl, 2-chloro-4-fluorophenyl, 2-methylphenyl, 2,6-difluoro-3-methylphenyl, 3,6-difluoro-2-chlorophenyl, 2-fluoro-6-chlorophenyl, 2-fluoro-3-chlorophenyl, 2-fluoro-4-chlorophenyl, 2,6-difluoro-3-chlorophenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 2-trifluoromethylphenyl, 2-fluoro-5-trifluoromethylphenyl, 2-fluoro-3-trifluoromethylphenyl, 2-fluoro-6-trifluoromethylphenyl, 2-chloro-3-trifluoromethylphenyl, 4-trifluoromethoxyphenyl, 3-trifluoromethoxyphenyl, 2-trifluoromethoxyphenyl, 2-cyanophenyl, 3-cyanophenyl, 4-cyanophenyl, 4-methanesulphonylphenyl, and 2-methylthiazolyl;~~
or a pharmaceutically acceptable salt or solvate thereof.

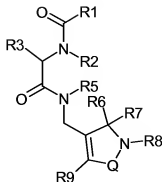
Claim 66 (Currently Amended). A compound according to claim 63 wherein R₃ is selected from the group consisting of unsubstituted or substituted aryl, C₁-C₆alkylaryl, C₁-

C_6 alkyl(O)- C_1 - C_6 alkylaryl, C_3 - C_8 cycloalkyl, (C_1 - C_6 alkyl) C_3 - C_8 cycloalkyl, indolyl, indolinyl, or (C_1 - C_6 alkyl) indolyl.

~~Claim~~ 67 (Currently Amended). A compound according to claim 63 wherein R9 is selected from the group consisting of unsubstituted or substituted thienyl, unsubstituted or substituted naphthyl, unsubstituted or substituted phenoxy and unsubstituted or substituted phenyl; wherein the substituents when present are each independently selected from the group consisting of halo, methyl, ethyl, propyl, t-butyl, trifluoromethyl, trifluoromethoxy, methoxy, ethoxy, cyano, methylsulphonyl, phenyl, phenoxy, thienyl, pyridyl, thiazolyl, oxazolyl, nitro, $CONH_2$, furanyl, benzothiophenyl and benzofuranyl; or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 68 (Currently Amended). A compound of according to claim 63 wherein R9 is selected from phenyl, 4-methylsulphonylphenyl, 3-methylsulphonylphenyl, 4-fluorophenyl, 2-fluorophenyl, 3-fluorophenyl, 3-chlorophenyl, 2-chlorophenyl, 4-chlorophenyl, 4-t-butylphenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 4-nitrophenyl, 3-nitrophenyl, 4-bromophenyl, 3-bromophenyl, 2-bromophenyl, 4-methylphenyl, 3-methylphenyl, 4-phenylphenyl, 3-phenylphenyl, 4-phenoxyphenyl, 3-phenoxyphenyl, 4-cyanophenyl, 3-cyanophenyl, 4-carbamoylphenyl, 4-methoxyphenyl, 3-methoxyphenyl, thienyl, ~~thiazolyl, pyridyl, phenoxy, 4-chlorophenoxy, 2,3-dichlorophenyl, 3,4-dichlorophenyl, naphthyl, oxazolyl, 2,4-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,3-difluorophenyl, 2,6-difluorophenyl, 2,5-difluorophenyl, 2-fluoro-3-chlorophenyl, 4-ethylphenyl, 4-ethoxyphenyl 3,4,5-trifluorophenyl, 3-fluoro-4-chlorophenyl and 4-carbamoylphenyl;~~ or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 69 (Currently Amended). A compound according to claim 21 having Formula II



Formula II

wherein

R1, R2, R3, R5, R6, R7, R8, R9 and Q are as defined in claim 21 or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 70 (Currently Amended). A compound according to claim 69 wherein R3 is selected from unsubstituted or substituted aryl, unsubstituted or substituted C₁-C₆alkylaryl, unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl, or unsubstituted or substituted (C₁-C₆alkyl) C₃-C₈ cycloalkyl; wherein the unsubstituted or substituted aryl group, unsubstituted or substituted C₁-C₆alkylaryl or unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkylaryl group contains an aryl moiety selected from phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl optionally substituted by from one to three groups independently selected from C₁-C₆ alkyl, -OCF₃, amide, aryl, aryloxy, SO₂(C₁₋₆ alkyl), SO₂CF₃, NHamide, carboxamide, sulfonamide, NHSulfonamide, imide, hydroxy, carboxy, nitro, halo, tri(chloro or fluoro)methyl, and cyano; or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 71 (Currently Amended). A compound according to claim 69 wherein R3 is an unsubstituted or substituted aryl group, an unsubstituted or substituted C₁-C₆alkylaryl group or an unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkyl aryl group wherein:

the C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆ alkylaryl group is methyl, ethyl or propyl;

the C₁-C₆alkyl(O)-C₁-C₆alkyl moiety within the unsubstituted or substituted C₁-C₆alkyl(O)-C₁-C₆alkyl aryl group is a moiety of formula -CH₂OCH₂-;

the unsubstituted or substituted aryl moiety is phenyl, thiazolyl, pyridyl, naphthyl, thienyl, oxazolyl, isoxazolyl and indolyl which is unsubstituted or substituted by from one to three groups independently selected from halo (~~preferably chloro or fluoro~~), methyl, methoxy, cyano, SO₂Me, trifluoromethyl, and trifluoromethoxy. ~~Most preferably the unsubstituted aryl moiety is phenyl, naphthyl, thiazolyl or indolyl and the substituted aryl moiety in said groups is 2-fluorophenyl, 3-fluorophenyl, 4-fluorophenyl, 2,3-difluorophenyl, 2,4-difluorophenyl, 2,5-difluorophenyl, 2,6-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,4,6-trifluorophenyl, 2,3,4-trifluorophenyl, 2,4,5-trifluorophenyl, 2,3,6-trifluorophenyl, 2,3,5-trifluorophenyl, 2-chlorophenyl, 3-chlorophenyl, 4-chlorophenyl, 2,6-dichlorophenyl, 2,3-dichlorophenyl, 2,4-dichlorophenyl, 2,5-dichlorophenyl, 2-chloro-4-fluorophenyl, 2-~~

methoxyphenyl, 2,6-difluoro-3-methylphenyl, 3,6-difluoro-2-chlorophenyl, 2-fluoro-6-chlorophenyl, 2-fluoro-3-chlorophenyl, 2-fluoro-4-chlorophenyl, 2,6-difluoro-3-chlorophenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 2-trifluoromethylphenyl, 2-fluoro-5-trifluoromethylphenyl, 2-fluoro-3-trifluoromethylphenyl, 2-fluoro-6-trifluoromethylphenyl, 2-chloro-3-trifluoromethylphenyl, 4-trifluoromethoxyphenyl, 3-trifluoromethoxyphenyl, 2-trifluoromethoxyphenyl, 2-cyanophenyl, 3-cyanophenyl, 4-cyanophenyl, 4-methanesulphonylphenyl, and 2-methylthiazolyl;
or a pharmaceutically acceptable salt or solvate thereof.

~~Claim~~ 72 (Currently Amended). A compound according to claim 69 wherein R3 is selected from the group consisting of unsubstituted or substituted aryl, C₁-C₆alkylaryl, C₁-C₆alkyl(O)-C₁-C₆alkylaryl, C₃-C₈ cycloalkyl, (C₁-C₆ alkyl) C₃-C₈ cycloalkyl, indolyl, indolinyl, or (C₁-C₆ alkyl) indolyl.

~~Claim~~ 73 (Currently Amended). A compound according to claim 69 wherein R9 is selected from the group consisting of unsubstituted or substituted thienyl, unsubstituted or substituted naphthyl, unsubstituted or substituted phenoxy and unsubstituted or substituted phenyl; wherein the substituents when present are each independently selected from the group consisting of halo, methyl, ethyl, propyl, t-butyl, trifluoromethyl, trifluoromethoxy, methoxy, ethoxy, cyano, methylsulphonyl, phenyl, phenoxy, thienyl, pyridyl, thiazolyl, oxazolyl, nitro, CONH₂, furanyl, benzothiophenyl and benzofuranyl; or a pharmaceutically acceptable salt ~~or solvate~~ thereof.

~~Claim~~ 74 (Currently Amended). A compound of according to claim 69 wherein R9 is selected from phenyl, 4-methylsulphonylphenyl, 3-methylsulphonylphenyl, 4-fluorophenyl, 2-fluorophenyl, 3-fluorophenyl, 3-chlorophenyl, 2-chlorophenyl, 4-chlorophenyl, 4-t-butylphenyl, 4-trifluoromethylphenyl, 3-trifluoromethylphenyl, 4-nitrophenyl, 3-nitrophenyl, 4-bromophenyl, 3-bromophenyl, 2-bromophenyl, 4-methylphenyl, 3-methylphenyl, 4-phenylphenyl, 3-phenylphenyl, 4-phenoxyphenyl, 3-phenoxyphenyl, 4-cyanophenyl, 3-cyanophenyl, 4-carbamoylphenyl, 4-methoxyphenyl, 3-methoxyphenyl, thienyl, ~~thiazolyl~~, ~~pyridyl~~, phenoxy, 4-chlorophenoxy, 2,3-dichlorophenyl, 3,4-dichlorophenyl, naphthyl, ~~oxazolyl~~, 2,4-difluorophenyl, 3,4-difluorophenyl, 3,5-difluorophenyl, 2,3-difluorophenyl, 2,6-difluorophenyl, 2,5-difluorophenyl, 2-fluoro-3-chlorophenyl, 4-ethylphenyl, 4-ethoxyphenyl, 3,4,5-trifluorophenyl, 3-fluoro-4-chlorophenyl and 4-carbamoylphenyl;

or a pharmaceutically acceptable salt or solvate thereof.